

FIG. 1

FIG. 2 is a state transition diagram illustrating a system with three states: S0 (Active/Connected State), S1 (Dormant State), and S2 (Null/Inactive State). The transitions are as follows: S0 transitions to S1, S1 transitions to S2, and S2 transitions back to S0.

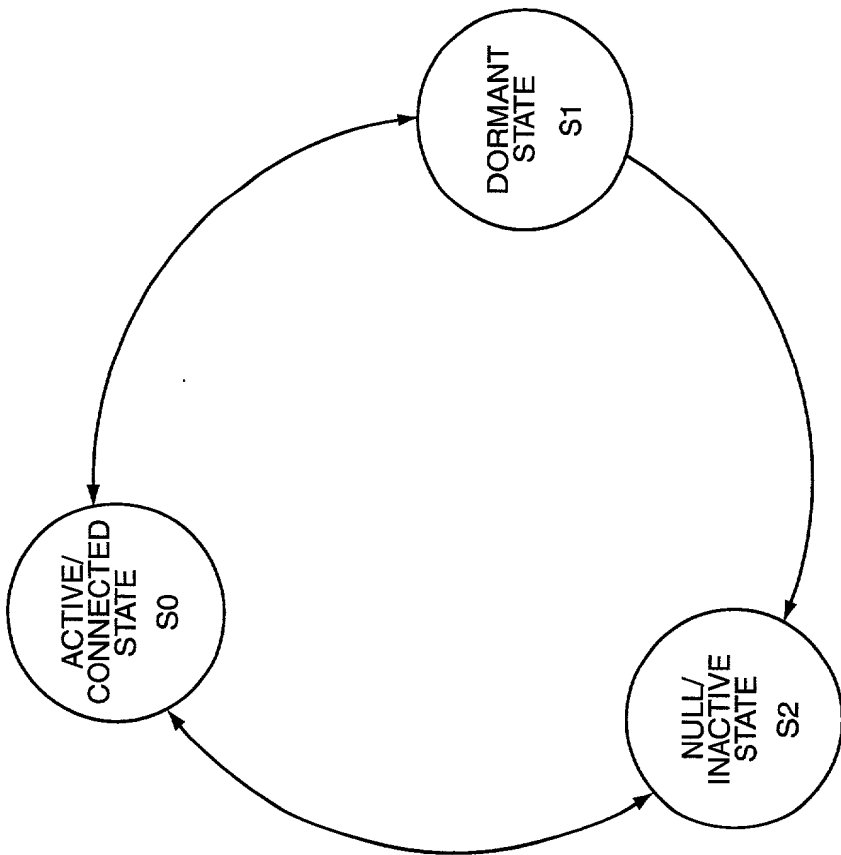


FIG. 2

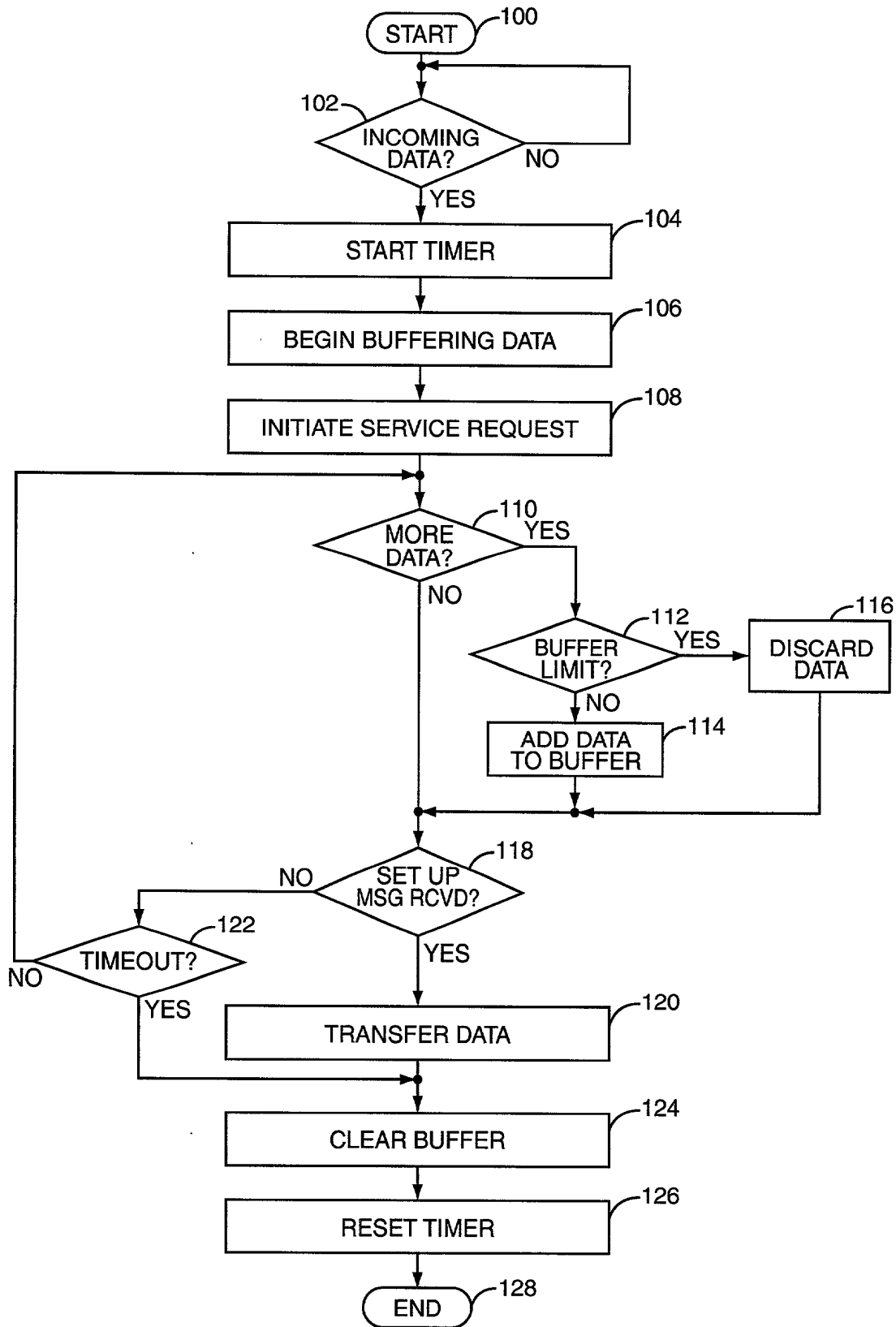


FIG. 3

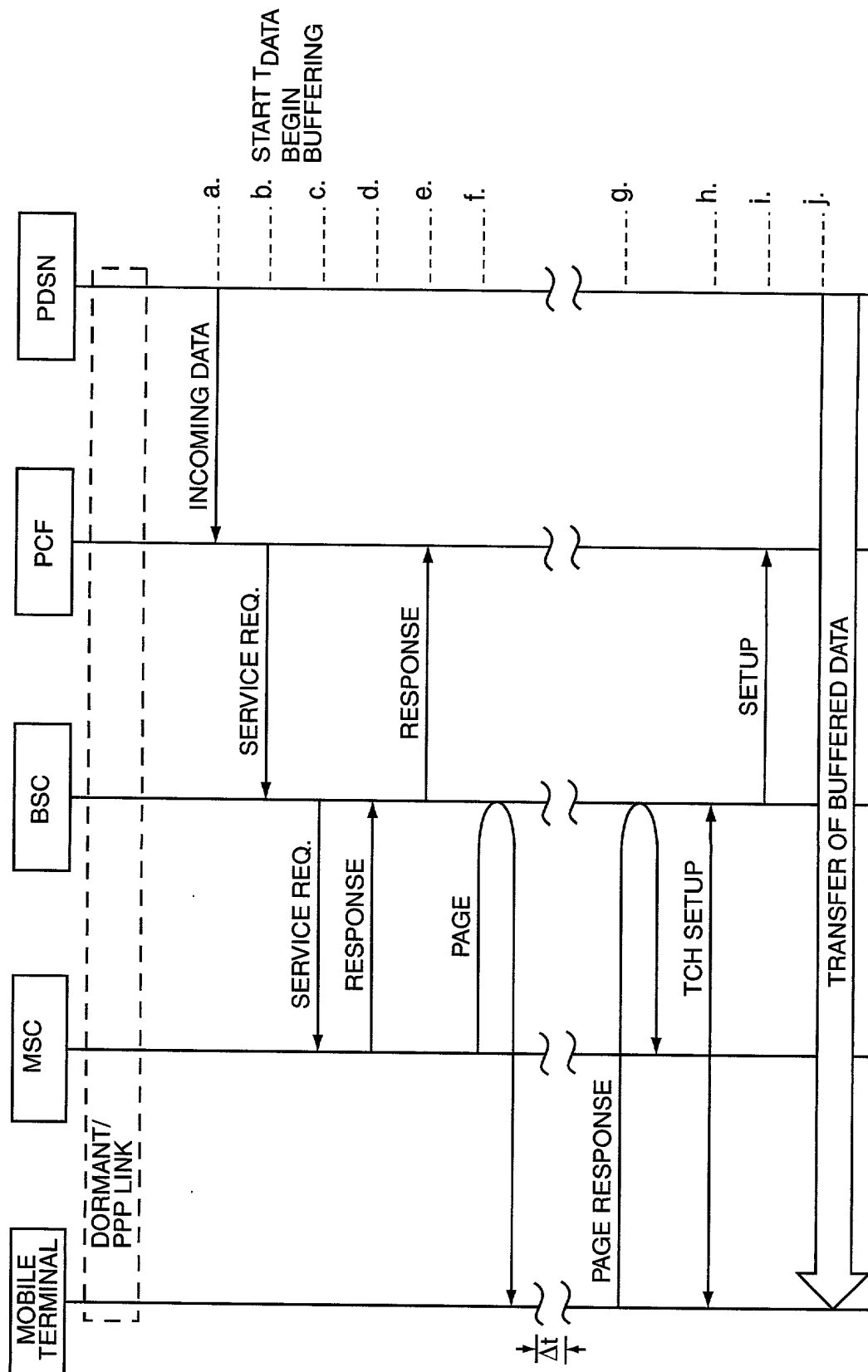


FIG. 4